

Glass Paint White Matt Texture Finish

Product code: E/602X

Color: White

Finish: Matt

Composition and Application Field

White acrylic top finish endowed with very good adhesion, plasticity, hardness, and yellowing resistance with a finish texture and milky aspect on the glass. It is indicated to varnish all kind of glass.

Available in the following versions

| | | |
|--------|-------|-------|
| E/6020 | 6±1% | Gloss |
| E/6021 | 12±3% | Gloss |
| E/6022 | 30±5% | Gloss |
| E/6023 | 50±5% | Gloss |
| E/6024 | 70±5% | Gloss |

Product Preparation

| | | | |
|--------------------|------------------------------------|-----------|---------------|
| Catalyst | by weight | by volume | with hardener |
| | 20% | 20% | E/1007 |
| Accelerator | 2% | 2% | E/1100 |
| Additive | Not necessary in normal condition. | | |
| Pot Life | 6hrs. at 25°C | | |

Dilution

Spraying: Dilute with PU thinner E/613 at 20-30%.
In summer period with hot and humid climate, it is necessary to add 5 % of PU retardant thinner E/622.

Technical Characteristics

Physical Properties

| | | |
|-----------------------|------|----------------|
| Specific gravity | 1.25 | (± 0,025) Kg/l |
| * Viscosity. Ford | 100 | (± 10) Sec. |
| 4/25°C | | |
| Weight solids | 64% | (± 2) Kg/Kg |
| Weight solids blended | 66% | (± 2) Kg/Kg |
| Flash Point | 21 | grades |
| | | centigrade |

(Abel Pensky closed cup)

Application Rate 130gr/m² (per coat)

Drying @25°C

| | |
|--------------|--------|
| * Dust free | 30 mn |
| Touch drying | 45 mn |
| Deep drying | 48 hrs |
| Packing | 48 hrs |

Dry Film Characteristics

Mechanical Characteristics

| | |
|------------------|----------------------------------|
| * Gloss 60° |From 5 to 70 (ASTM D523/67) |
| Adherence..... | Very Good (on sanded substrates) |
| Hardness | Very Good |
| Antiscratch..... | Very Good |

Surface Preparation

Remove any dust from the glass by using thinner or other washing material, and after apply directly the paint on the glass, no need for primer.

Application Method

Spray gun: Use spray gun with 1.8-2 mm. nozzles at 3-4 atm/bar. Air mix and airless pumps may also be used. In this last case do preliminary test. For spray application, reduce at 20-30% with PU thinner.

Subsequent Treatments

After drying this product, it does not need any subsequent treatment.

Packing

Available in 1 ltr., 5 ltr. and 25 ltr.

Storage

If the drum is tightly closed and well stored at 25°C, the product have 18 months of shelf-life.

The hardener has six month of shelf-life.